

**--ABSTRACT OF THE DISCLOSURE**

The invention relates to an injection pump for application of highly viscous media that have to be applied with high pressure, in particular during percutaneous vertebroplasty.

Vertebroplasty relates to a method for treating bone pain which can occur, in particular, in spinal diseases or in other bones.

Osteoporosis is the beginning of ~~said~~ the disease, subsequently leading to tumoural diseases. The pain, in ~~said~~ this group of diseases, is related to an increase if the loss of bone mass,

which can also be associated with an increase in bone deformity.

~~Said~~ This deformity causes pain to the patient, ~~said~~ the pain being a piercing, sometimes deep, drilling-like pain.--